

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:		
Dae-Sung HAN, et al.		
Application No.: 10/736,836	(	Group Art Unit:
Filed: December 17, 2003		Examiner: Unassigned
For: COOKING APPARATUS		

### **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

Enclosures accompanying this Information Disclosure Statement are:

		1a. 🛚	Form PTO-1449.
		1b. 🔯	Copies of IDS citations.
		1c. 🔯	An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.
		1d. 🗌	English language translation (Abstract Only) attached to each non-English language publication.
		1e. 🗌	Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.
		1f. 🔯	List of Copending Applications (ATTACHMENT 1(f), hereto).
		1g. 🔯	List of Additional Submitted Documents (ATTACHMENT 1(g), hereto).
2.	$\boxtimes$	This Infor	mation Disclosure Statement is filed under 37 CFR §1.97(b):
			(Check either Item 2a or 2b or 2c or 2d)
		2a. 🗌	Within three months of the filing date of a national application other than a

Continued Prosecution Application under § 1.53(d);

Before the mailing of a first Office Action on the merits; or

§ 1.491 in an international application.

Continued Examination under § 1.114.

Within three months of the date of entry of the national stage as set forth in

Before the mailing of a first Office Action after the filing of a Request for

3.		mation Disclosure Statement is filed under 37 CFR §1.97(c) after the period
	Action un	in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND
	J. J	(Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a. 🗌 3b. 🗍	The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed.
		to be charged to Deposit Account No. 19-3935.
4.		mation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND
	4a. 🗌 4b. 🗍	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  ———————————————————————————————————
		to be charged to Deposit Account No. 19-3935.
5.	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4 is checked) (Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR §1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this
	5b. 🗌	Information Disclosure Statement. In accordance with 37 CFR §1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a ( 1.53(b).	continuation/divisional/continuation-in-part application under 37 CFR §
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

7.			continuation/divisional application under 37 CFR § 1.53(d) or Request for d Examination under 37 CFR 1.114.
			(Check either Item 7a or 7b)
		7a. 🗌 7b. 🗍	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR §1.313(c) is filed concurrently herewith or has been granted. A continuation application under 37 CFR § 1.53(d) or Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee is proper in accordance with 37 CFR § 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.
8.		This is a	Supplemental Information Disclosure Statement.
			(Check either Item 8a or 8b)
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on
		8b. 🗌	This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR § 1.97 and 1.98, mailed (MPEP 609 C(1), Form & 6.49, Rev. 1, Feb. 2000, pp. 600-107)
9.			nce with 37 CFR § 1.98, a concise explanation of what is presently to be the relevance of each non-English language publication is:
			(Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a. 🛚	satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Offices authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).)
		9b. 🗌 9c. 🗍	set forth in the application. satisfied because an English language translation (Abstract Only) is
		9d. [	attached to each non-English language publication. enclosed as Attachment 1(e), hereto.
10.	be tha	, material an search	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other report(s) from a counterpart foreign application or a PCT International ort, if submitted herewith) 37 CFR §§ 1.97(g) and (h)

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 19-3935.

Respectfully submitted,

STAAS & HALSEY LLP

Dated: \_\_\_\_\_\_\_

1201 New York Avenue, N.W.

Suite 700

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501 By: Michael D. Stein

Registration No. 37,240

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

FIRST NAMED INVENTOR

Sheet 1 of 1

1594.1296

10/736,836

LIST OF REFERENCES CITED BY APPLICANT

Dae-Sung HAN, et al.

December 17, 2003

FILING DATE

GROUP ART UNIT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

O.O. I ALERT BOOGINERTO							
*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA	5,189,945	03/02/1993	Hennick			
,	AB	3,154,004	10/27/1964	Huck			
	AC	3,152,242	10/06/1964	De Mott			

### **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA YES	ATION NO
 AD	2 670 274	06/12/1992	France				
 AE	2 286 111	08/09/1995	Great Britain				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AF	Patent Abstract of Japan Publication No. 2001-120440 dated May 8, 2001
AG	Patent Abstract of Japan Publication No. 2000-254007 dated September 19, 2000
AH	Patent Abstract of Japan Publication No. 2000-166771 dated 06/20/00
Al	Patent Abstract of Japan Publication No. 03-026216 dated February 4, 1991
AJ	Patent Abstract of Korea Publication No. 2002-16089, dated March 4, 2002

EXAMINER	DATE CONSIDERED
	·

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



# EXPLANATIONS OF RELEVANCY OF REFERENCES

	ALIACHMENT 1(e)
ATTORNEY DOCKET NO.	APPLICATION NO.
1594.1296	
FIRST NAMED INVENTOR	
Dae-Sung HAN, et al.	
FILING DATE	GROUP ART UNIT
December 17, 2003	



## LIST OF COPENDING APPLICATIONS

	ATTACHMENT 1(f)
ATTORNEY DOCKET NO.	APPLICATION NO.
1594.1296	10/736,836
FIRST NAMED INVENTOR	
Dae-Sung HAN, et al.	
FILING DATE	GROUP ART UNIT
December 17, 2003	

The following, prior-filed, copending U.S. patent application(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application. Pursuant to 37 CFR 1.98(a)(2)(iii), a copy of the identified copending application(s) is provided.

It is requested that the Examiner acknowledge his consideration of application(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

#### U.S. PATENT APPLICATION DOCUMENTS

C.S. FAILINFALL EIGATION DOCUMENTO						
*EXAMINER INITIAL		U.S. SERIAL NO.	FILING DATE	NAME	ASSIGNEE	
	1	10/706/926	11/14/03	HAN et al.	Samsung Electronics Co., Ltd.	
	2	10/681,132	10/09/03	HAN et al.	Samsung Electronics Co., Ltd.	
	3	10/681,136	10/09/03	HAN et al.	Samsung Electronics Co., Ltd.	
	4	10/682,548	10/10/03	HAN et al.	Samsung Electronics Co., Ltd.	
	5	10/687,603	10/20/03	HAN et al.	Samsung Electronics Co., Ltd.	
	6	10/689,746	10/22/03	HAN et al.	Samsung Electronics Co., Ltd.	
	7	10/691,551	10/24/03	HAN et al.	Samsung Electronics Co., Ltd.	
	8	10/705,893	11/13/03	HAN et al.	Samsung Electronics Co., Ltd.	
	9	10/731,159	11/17/03	HAN et al.	Samsung Electronics Co., Ltd	

EXAMINER	DATE CONSIDERED			
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				